

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

pcDNA3.1-ERBB4 (E542K)

RRID:Addgene_29530

Type: Plasmid

Proper Citation

RRID:Addgene_29530

Plasmid Information

URL: <http://www.addgene.org/29530>

Proper Citation: RRID:Addgene_29530

Insert Name: ERBB4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19718025](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5500; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-ERBB4 (E542K)

Relevant Mutation: changed glutamic acid 542 to lysine

Record Creation Time: 20220422T222130+0000

Record Last Update: 20260725T074532+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-ERBB4 (E542K).

No alerts have been found for pcDNA3.1-ERBB4 (E542K).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.